

# EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	67454	(check\$3 or search\$3 or query\$3) near3 (inventory or stock or material or part or supply)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 13:23
L2	415256	(allocat\$3 or allot\$3 or assign\$3 or admeasur\$3 or distribut\$3 or apport\$3 or ration\$3 or divid\$3 or earmark\$3) near3 (inventory or stock or material or part or supply or stockpile or reserve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 13:43
L3	68289	(check\$3 or search\$3 or query\$3) near3 (inventory or stock or material or part or supply or stockpile or reserve)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 13:24
L4	1667	L2 same L3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 13:43
L5	47227	"705"/\$ ccls	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 13:24
L6	37430	(insufficient or inadequate or scant or incomplete or deficient or scarce) near3 (inventory or stock or material or part or supply or stockpile or reserve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 14:46
L7	210	L6 same ((cost or pric\$3 or amount) near3 (determin\$3 or calculat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 13:41
L8	3549	L2 same (schedul\$3 or itinerary or timetable or calendar or slat\$3 or docket\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 13:44
L9	7550	L2 and L3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 13:43
L10	2434	L9 and (schedul\$3 or itinerary or timetable or calendar or slat\$3 or docket\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 13:44
L11	13	L10 and L7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 13:45

Kurd

# EAST Search History

L12	2	(delay\$3 or (long adj lead) or interrupt\$3 or postpon\$3 or postponement or obstruct\$3 or suspend\$3) same ((insufficient or inadequate or scant or incomplete or deficient or scarce) near3 (inventory or stock or material or part or supply or stockpile or reserve)) same ((correct\$3 or fix\$3 or adjust\$3 or modify\$3 or alter\$3 or chang\$3 or massag\$3) near3 (schedul\$3 or itinerary or timetable or calendar or slat\$3 or docket\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 15:04
L13	25	(delay\$3 or (long adj lead) or interrupt\$3 or postpon\$3 or postponement or obstruct\$3 or suspend\$3) same ((insufficient or inadequate or scant or incomplete or deficient or scarce) near3 (inventory or stock or material or part or supply or stockpile or reserve)) and ((correct\$3 or fix\$3 or adjust\$3 or modify\$3 or alter\$3 or chang\$3 or massag\$3) near3 (schedul\$3 or itinerary or timetable or calendar or slat\$3 or docket\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 15:21
L14	181	((insufficient or inadequate or scant or incomplete or deficient or scarce) near3 (inventory or stock or material or part or supply or stockpile or reserve)) and ((correct\$3 or fix\$3 or adjust\$3 or modify\$3 or alter\$3 or chang\$3 or massag\$3) near3 (schedul\$3 or itinerary or timetable or calendar or slat\$3 or docket\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 15:51
L15	49	L9 and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 15:13
L16	1171	L9 and L5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 15:17
L17	7489	L6 same (purchas\$3 or buy\$3 or select\$3 or transact\$3 or shop\$4 or spend\$3 or sell\$3 or order\$3 or requisit\$3 or (purchase adj order) or PO or procur\$3 or procurement or (request adj (proposal or quote or bid)) or RFP or RFQ)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 15:16
L18	358	L17 and L5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 15:17
L19	799	work\$lin\$1progress	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 15:18
L20	20	L6 and L19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 15:27

# EAST Search History

L21	72	(delay\$3 or (long adj lead) or interrupt\$3 or postpon\$3 or postponement or obstruct\$3 or suspend\$3) same ((insufficient or inadequate or scant or incomplete or deficient or scarce) near3 (inventory or stock or material or part or supply or stockpile or reserve)) and ((correct\$3 or fix\$3 or adjust\$3 or modify\$3 or alter\$3 or chang\$3 or massag\$3 or manag\$3 or management) near3 (schedul\$3 or itinerary or timetable or calendar or slat\$3 or docket\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 15:32
L22	5	L4 same ((correct\$3 or fix\$3 or adjust\$3 or modify\$3 or alter\$3 or chang\$3 or massag\$3 or manag\$3 or management) near3 (schedul\$3 or itinerary or timetable or calendar or slat\$3 or docket\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 15:25
L23	1	L21 and L19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 16:09
L24	202	15 and 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 15:32
L25	74	14 and ((correct\$3 or fix\$3 or adjust\$3 or modify\$3 or alter\$3 or chang\$3 or massag\$3 or manag\$3 or management) near3 (schedul\$3 or itinerary or timetable or calendar or slat\$3 or docket\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 15:34
L26	21	((material or parts) near2 (handeling or handling)) same ((correct\$3 or fix\$3 or adjust\$3 or modify\$3 or alter\$3 or chang\$3 or massag\$3 or manag\$3 or management) near3 (schedul\$3 or itinerary or timetable or calendar or slat\$3 or docket\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 15:40
L27	395	((material or parts) near2 (handeling or handling)) and ((correct\$3 or fix\$3 or adjust\$3 or modify\$3 or alter\$3 or chang\$3 or massag\$3 or manag\$3 or management) near3 (schedul\$3 or itinerary or timetable or calendar or slat\$3 or docket\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 15:42
L28	7	L4 and L27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 15:40
L29	4	"6226561".pn. or "20030050871".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 15:52
L30	13	("5285392"   "5369570"   "5442731"   "5479343") PN. OR ("2003/0050871"   "6226561") URPN	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 15:52
L31	18	L27 and L19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 16:09

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Set	Items	Description
S1	100626	(ALLOCAT??? OR ALLOT??? OR ASSIGN??? OR ADMEASUR??? OR DIS- TRIBUT??? OR APPORT??? OR RATION??? OR DIVID??? OR EARMARK???- ) (3N) (INVENTORY? ? OR STOCK? ? OR MATERIAL? ? OR PART? ? OR - SUPPLY? ? OR STOCKPILE? ? OR RESERVE? ?)
S2	44411	(CHECK??? OR SEARCH??? OR QUERY???) (3N) (INVENTORY? ? OR ST- OCK? ? OR MATERIAL? ? OR PART? ? OR SUPPLY? ? OR STOCKPILE? ? OR RESERVE? ?)
S3	10166	((INSUFFICIENT OR INADEQUATE OR SCANT OR INCOMPLETE OR DEF- ICIENT OR SCARCE) (3N) (INVENTORY? ? OR STOCK? ? OR MATERIAL? ? OR PART? ? OR SUPPLY? ? OR STOCKPILE? ? OR RESERVE? ?))
S4	255	S1(S)S2
S5	39	S3 AND ((CORRECT??? OR FIX??? OR ADJUST??? OR MODIFY??? OR ALTER??? OR CHANG??? OR MASSAG???) (3N) (SCHEDUL??? OR ITINERARY OR TIMETABLE OR CALENDAR OR SLAT??? OR DOCKET???)
S6	0	S5 AND S4
S7	882	S1 AND S2
S8	1	S5 AND S7
S9	15	S3(S) (SUPPLY(W)CHAIN)
S10	55	S3 AND (SUPPLY(W)CHAIN)
S11	19	S7 AND ((CORRECT??? OR FIX??? OR ADJUST??? OR MODIFY??? OR ALTER??? OR CHANG??? OR MASSAG???) (3N) (SCHEDUL??? OR ITINERARY OR TIMETABLE OR CALENDAR OR SLAT??? OR DOCKET???)

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File 635:Business Dateline(R) 1985-2007/Jan 03  
(c) 2007 ProQuest Info&Learning  
File 570:Gale Group MARS(R) 1984-2007/Dec 29  
(c) 2007 The Gale Group  
File 387:The Denver Post 1994-2007/Jan 02  
(c) 2007 Denver Post  
File 471:New York Times Fulltext 1980-2007/Jan 03  
(c) 2007 The New York Times  
File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06  
(c) 2002 Phoenix Newspapers  
File 494:St LouisPost-Dispatch 1988-2006/Dec 31  
(c) 2007 St Louis Post-Dispatch  
File 631:Boston Globe 1980-2006/Dec 31  
(c) 2007 Boston Globe  
File 633:Phil.Inquirer 1983-2006/Oct 29  
(c) 2007 Philadelphia Newspapers Inc  
File 638:Newsday/New York Newsday 1987-2007/Jan 03  
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File 640:San Francisco Chronicle 1988-2007/Jan 03  
(c) 2007 Chronicle Publ. Co.  
File 641:Rocky Mountain News Jun 1989-2007/Jan 03  
(c) 2007 Scripps Howard News  
File 702:Miami Herald 1983-2006/Dec 31  
(c) 2007 The Miami Herald Publishing Co.  
File 703:USA Today 1989-2007/Jan 02  
(c) 2007 USA Today  
File 704:(Portland)The Oregonian 1989-2006/Dec 30  
(c) 2007 The Oregonian  
File 713:Atlanta J/Const. 1989-2006/Dec 31  
(c) 2007 Atlanta Newspapers  
File 714:(Baltimore) The Sun 1990-2007/Jan 03  
(c) 2007 Baltimore Sun  
File 715:Christian Sci.Mon. 1989-2007/Jan 03  
(c) 2007 Christian Science Monitor  
File 725:(Cleveland)Plain Dealer Aug 1991-2007/Jan 02  
(c) 2007 The Plain Dealer  
File 735:St. Petersburg Times 1989- 2006/Dec 31  
(c) 2007 St. Petersburg Times  
File 476:Financial Times Fulltext 1982-2007/Jan 03  
(c) 2007 Financial Times Ltd  
File 477:Irish Times 1999-2007/Jan 03  
(c) 2007 Irish Times  
File 710:Times/Sun.Times(London) Jun 1988-2007/Jan 03  
(c) 2007 Times Newspapers  
File 711:Independent(London) Sep 1988-2006/Dec 12  
(c) 2006 Newspaper Publ. PLC  
File 756:Daily/Sunday Telegraph 2000-2007/Jan 03  
(c) 2007 Telegraph Group  
File 757:Mirror Publications/Independent Newspapers 2000-2007/Jan 03  
(c) 2007  
File 47:Gale Group Magazine DB(TM) 1959-2007/Dec 27  
(c) 2007 The Gale group

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File 9:Business & Industry(R) Jul/1994-2007/Jan 01  
(c) 2007 The Gale Group

File 20:Dialog Global Reporter 1997-2007/Jan 03  
(c) 2007 Dialog

File 476:Financial Times Fulltext 1982-2007/Jan 03  
(c) 2007 Financial Times Ltd

File 610:Business Wire 1999-2007/Jan 03  
(c) 2007 Business Wire.

File 613:PR Newswire 1999-2007/Jan 03  
(c) 2007 PR Newswire Association Inc

File 624:McGraw-Hill Publications 1985-2007/Jan 03  
(c) 2007 McGraw-Hill Co. Inc

File 634:San Jose Mercury Jun 1985-2006/Dec 28  
(c) 2007 San Jose Mercury News

File 636:Gale Group Newsletter DB(TM) 1987-2007/Dec 29  
(c) 2007 The Gale Group

File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire

File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc

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Set	Items	Description
S1	654831	(ALLOCAT??? OR ALLOT??? OR ASSIGN??? OR ADMEASUR??? OR DIS- TRIBUT??? OR APPORT??? OR RATION??? OR DIVID??? OR EARMARK???- ) (3N) (INVENTORY? ? OR STOCK? ? OR MATERIAL? ? OR PART? ? OR - SUPPLY? ? OR STOCKPILE? ? OR RESERVE? ?)
S2	67445	(CHECK??? OR SEARCH??? OR QUERY???) (3N) (INVENTORY? ? OR ST- OCK? ? OR MATERIAL? ? OR PART? ? OR SUPPLY? ? OR STOCKPILE? ? OR RESERVE? ?)
S3	21277	((INSUFFICIENT OR INADEQUATE OR SCANT OR INCOMPLETE OR DEF- ICIENT OR SCARCE) (3N) (INVENTORY? ? OR STOCK? ? OR MATERIAL? ? OR PART? ? OR SUPPLY? ? OR STOCKPILE? ? OR RESERVE? ?))
S4	555	S1(S) S2
S5	89	S3 AND ((CORRECT??? OR FIX??? OR ADJUST??? OR MODIFY??? OR ALTER??? OR CHANG??? OR MASSAG???) (3N) (SCHEDUL??? OR ITINERARY OR TIMETABLE OR CALENDAR OR SLAT??? OR DOCKET???)
S6	0	S5 AND S4
S7	2115	S1 AND S2
S8	0	S5 AND S7
S9	6	S5 AND ((COST OR PRIC??? OR AMOUNT) (3N) (DETERMIN??? OR CAL- CULAT???)

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File 15:ABI/Inform(R) 1971-2007/Jan 03

(c) 2007 ProQuest Info&Learning

File 16:Gale Group PROMT(R) 1990-2007/Dec 29

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File 148:Gale Group Trade & Industry DB 1976-2007/Dec 27 .

(c)2007 The Gale Group

File 160:Gale Group PROMT(R) 1972-1989

(c) 1999 The Gale Group

File 275:Gale Group Computer DB(TM) 1983-2007/Dec 29

(c) 2007 The Gale Group

File 621:Gale Group New Prod.Annou.(R) 1985-2007/Dec 26

(c) 2007 The Gale Group

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Set	Items	Description
S1	420109	(ALLOCAT??? OR ALLOT??? OR ASSIGN??? OR ADMEASUR??? OR DIS- TRIBUT??? OR APPORT??? OR RATION??? OR DIVID??? OR EARMARK???- ) (3N) (INVENTORY? ? OR STOCK? ? OR MATERIAL? ? OR PART? ? OR - SUPPLY? ? OR STOCKPILE? ? OR RESERVE? ?)
S2	64088	(CHECK??? OR SEARCH??? OR QUERY???) (3N) (INVENTORY? ? OR ST- OCK? ? OR MATERIAL? ? OR PART? ? OR SUPPLY? ? OR STOCKPILE? ? OR RESERVE? ?)
S3	17010	((INSUFFICIENT OR INADEQUATE OR SCANT OR INCOMPLETE OR DEF- ICIENT OR SCARCE) (3N) (INVENTORY? ? OR STOCK? ? OR MATERIAL? ? OR PART? ? OR SUPPLY? ? OR STOCKPILE? ? OR RESERVE? ?))
S4	893	S1(S)S2
S5	193	S3 AND ((CORRECT??? OR FIX??? OR ADJUST??? OR MODIFY??? OR ALTER??? OR CHANG??? OR MASSAG???) (3N) (SCHEDUL??? OR ITINERARY OR TIMETABLE OR CALENDAR OR SLAT??? OR DOCKET???)
S6	0	S5 AND S4
S7	3617	S1 AND S2
S8	5	S5 AND S7

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# ***STIC Search Report***

**EIC 3600**

**STIC Database Tracking Number: 210346**

**TO: Naeem Haq  
Location: KNX 05B05  
Art Unit : 3625**

**From: Paul Obiniyi  
Location: EIC 3600  
KNX 04 C25  
Phone: 27734**

**Case Serial Number: 10/806355**

**paul.obiniyi@uspto.gov**

## **Search Notes**

Dear Examiner Haq,

Attached please find the results of your search. Please feel free to contact me if you have additional questions or would like a re-focus search. Thank you and have a great day.

Paul

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[File 344] Chinese Patents Abs Jan 1985-2006/Jan  
(c) 2006 European Patent Office. All rights reserved.

[File 347] JAPIO Dec 1976-2006/Aug(Updated 061130)  
(c) 2006 JPO & JAPIO. All rights reserved.

[File 350] Derwent WPIX 1963-2006/UD=200681  
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\*File 350: DWPI has been enhanced to extend content and functionality of the database. For more info, visit  
<http://www.dialog.com/dwpi/>.

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Set	Items	Description
S1	10905	S (REDUCE? ? OR MINIMI? OR LOWER? ? OR LESSEN) (7N) (EXCESS OR EXTRA OR SURPLUS OR SPARE)
S2	575	S S1(7N) (INVENTORY OR INVENTORIES OR MATERIAL? ? OR STOCK? ?)
S3	22425	S (INTERRUPT? OR INTERFER? OR DELAY?) (7N) (TRACK? OR CHECK? OR MONITOR? OR ANALYZ??? OR ANALYS??? OR EVALUAT?)
S4	30385	S (ORDERING OR REQUEST??? OR REQUISIT??? OR BUY??? OR PURCHAS??? OR PROCUR??? OR ACQUIR???) (7N) (PARTS OR EQUIPMENT? ? OR APPARATUS OR TOOL? ?)
S5	6994	S (MAINFRAME? ? OR MAIN()FRAME? ? OR COMPUTER? ? OR MINICOMPUTER? ? OR LAPTOP? ? OR SERVER? ? OR CLIENT? ? OR PROCESSOR? ? OR MICRO()PROCESSOR? ? OR TERMINAL? ?) (7N) (DEALER? ? OR VENDOR? ? OR SUPPLIER? ? OR MERCHANT? ? OR RETAILER? ? OR MARKETER? ? OR DISTRIBUTOR? ?)
S6	4262	S (MAINFRAME? ? OR MAIN()FRAME? ? OR COMPUTER? ? OR MINICOMPUTER? ? OR LAPTOP? ? OR SERVER? ? OR CLIENT? ? OR PROCESSOR? ? OR MICRO()PROCESSOR? ? OR TERMINAL??) (7N) (PRODUCER? ? OR MANUFACTURER? ? OR MAKERS OR BUILDERS OR SUPPLIERS OR PROVIDERS)
S7	74012	S (ORDER??? OR TRADING OR TRANSACT?? ? OR PURCHAS??? OR EXCHANG??? OR DEAL?) (7N) (SUBMITTING OR SUBMIT OR SEND OR SENDING OR TRANSFER OR TRANSFERRING OR FORWARD OR FORWARDING OR PASS OR PASSING OR TRANSMIT OR TRANSMITTING OR COMMUNICATE OR COMMUNICATING)
S8	4228	S AU= (SUGAMURA, S? OR SUGAMURA S? OR NISHIKIDO, T? OR NISHIKIDO T? OR KURODA, H? OR KURODA H?)
S9	1	S S8 AND S1
S10	1	S S2 AND S3
S11	0	S S10 NOT S9
S12	4	S S2 AND S4
S13	3	S S12 NOT (S9 OR S10)
S14	4	S S2 AND (S5:S7)
S15	205	S S2 AND (PARTS OR EQUIPMENT? ? OR APPARATUS OR TOOL? ?)
S16	4	S S15 AND (S3 OR S4)
S17	0	S S16 NOT (S9 OR S10 OR S12)

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9/3,K/1 (Item 1 from file: 350) [Links](#)  
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0014566271 *Drawing available*  
WPI Acc no: 2004-748229/200473  
XRPX Acc No: N2004-591099

**Monitor system of process delay of components of e.g. generator, manages information about process from reception of purchase order of components to scheduled delivery of components, and about delay of process, and delivers on request**

Patent Assignee: HONDA MOTOR CO LTD (HOND); KURODA H (KURO-I); NISHIKIDO T (NISH-I); SUGAMURA S (SUGA-I)

Inventor: **KURODA H; NISHIKIDO K; NISHIKIDO T; SUGAMURA S**

Patent Family ( 5 patents, 5 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2004088442	A1	20041014	WO 2003JP16584	A	20031224	200473	B
JP 2004303027	A	20041028	JP 200396753	A	20030331	200473	E
US 20040249722	A1	20041209	US 2004806355	A	20040323	200481	E
BR 200318225	A	20060404	BR 200318225	A	20031224	200628	E
			WO 2003JP16584	A	20031224		
CN 1759359	A	20060412	CN 200380110228	A	20031224	200654	E

Priority Applications (no., kind, date): JP 200396753 A 20030331

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 2004088442	A1	JA	39	8		
National Designated States,Original	BR CN					
Regional Designated States,Original	BE					
JP 2004303027	A	JA	15			
BR 200318225	A	PT			PCT Application	WO 2003JP16584
					Based on OPI patent	WO 2004088442

Inventor: **KURODA H... ..NISHIKIDO T... ..SUGAMURA S**

**Original Publication Data by Authority**

Inventor name & address:

**SUGAMURA S... ..NISHIKIDO T... ..KURODA H... ..SUGAMURA SHOJI... ..KURODA HIDEYUKI...**  
**...Sugamura, Shiyouji... ..Nishikido, Takeshi... ..Kuroda, Hideyuki... ..SUGAMURA, Shiyouji...**  
**...NISHIKIDO, Takeshi... ..KURODA, Hideyuki**

**Original Abstracts:**

This invention makes it possible to **reduce excess** inventory, **reduce** costs due to unnecessary shipping costs, and to improve reliability. The invention comprises: a server...

13/3,K/1 (Item 1 from file: 350) [Links](#)

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0012765167 *Drawing available*

WPI Acc no: 2002-618836/200266

XRPX Acc No: N2002-489995

**Fan assembly for cooling electronic device e.g. computer, has each mounting tab formed on top surface of mounting member and received in each aperture of fan frame**

Patent Assignee: LAFOND R W (LAFO-I); NIDEC AMERICA CORP (NIDE-N); ORLOWSKI P A (ORLO-I)

Inventor: LAFOND R W; ORLOWSKI P A

Patent Family ( 2 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20020098086	A1	20020725	US 2001768565	A	20010124	200266	B
US 6485260	B2	20021126	US 2001768565	A	20010124	200281	E

Priority Applications (no., kind, date): US 2001768565 A 20010124

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20020098086	A1	EN	12	6	

**Alerting Abstract ... ADVANTAGE** - Eliminates costs related to **purchasing** and maintaining **inventory of extra parts** of fan assembly. **Reduces** time for assembling fan frame to mounting member. Maintains smooth exterior surface of mounting member...

13/3,K/2 (Item 2 from file: 350) [Links](#)

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0011128173 *Drawing available*

WPI Acc no: 2002-064647/

XRPX Acc No: N2002-048043

**Architecture-related inventory internet dealing system in which marketplace that deals with architecture-related goods is formed on internet**

Patent Assignee: AQUATECH YG (AQUA-N)

Inventor: HAMANO R

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2001306867	A	20011102	JP 2000159139	A	20000420	200209	B

Priority Applications (no., kind, date): JP 2000159139 A 20000420

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2001306867	A	JA	4	2	

**Alerting Abstract** ...input into a computer. The manufacturer, wholesale-store and construction persons of architecture-related material, **apparatus** and **tool** as seller and **buyer**.

... ..ADVANTAGE - Allows good to be bought with price **lower** than usual. Enables effective use of **surplus inventory** and dead **stock** of architecture industry, and reduces industrial waste disposed of

13/3,K/3 (Item 3 from file: 350) [Links](#)

Derwent WPIX

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0004226237

WPI Acc no: 1987-342080/198748

**Reliability and maintainability indicator method - analysing measurands and correlating them using mathematical extrapolation to obtain time when failure is expected to occur**

Patent Assignee: CALABRO S R (CALA-I)

Inventor: CALABRO J A; CALABRO S R; HSU C

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 4707796	A	19871117	US 1983542452	A	19831019	198748	B
			US 1986894759	A	19860813		

Priority Applications (no., kind, date): US 1986894759 A 19860813

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 4707796	A	EN	7	2	

**Alerting Abstract ...ADVANTAGE** - Schedule preventive maintenance only when required as indicated by RAMI, optimised and controlled **spare parts** inventory, **Reduced** Maintenance Costs, **Purchase** spares and/or **equipment** for minimum total cost and isolated equipment or parts.



14/3,K/1 (Item 1 from file: 350) Links

Derwent WPIX

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0014566271 *Drawing available*

WPI Acc no: 2004-748229/200473

XRPX Acc No: N2004-591099

**Monitor system of process delay of components of e.g. generator, manages information about process from reception of purchase order of components to scheduled delivery of components, and about delay of process, and delivers on request**

Patent Assignee: HONDA MOTOR CO LTD (HOND); KURODA H (KURO-I); NISHIKIDO T (NISH-I); SUGAMURA S (SUGA-I)

Inventor: KURODA H; NISHIKIDO K; NISHIKIDO T; SUGAMURA S

Patent Family ( 5 patents, 5 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2004088442	A1	20041014	WO 2003JP16584	A	20031224	200473	B
JP 2004303027	A	20041028	JP 200396753	A	20030331	200473	E
US 20040249722	A1	20041209	US 2004806355	A	20040323	200481	E
BR.200318225	A	20060404	BR 200318225	A	20031224	200628	E
			WO 2003JP16584	A	20031224		
CN 1759359	A	20060412	CN 200380110228	A	20031224	200654	E

Priority Applications (no., kind, date): JP 200396753 A 20030331

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 2004088442	A1	JA	39	8		
National Designated States,Original	BR CN					
Regional Designated States,Original	BE					
JP 2004303027	A	JA	15			
BR 200318225	A	PT			PCT Application	WO 2003JP16584
					Based on OPI patent	WO 2004088442

**Alerting Abstract ...10)** manages information about process from reception of a purchase order of components placed by **dealer terminal (30)** to scheduled delivery of components, and about delay of process. The server

provides managed information, in response to access from **dealer terminal** using purchase order contract number.  
...30 **dealer terminal**

## Original Publication Data by Authority

### Original Abstracts:

This invention makes it possible to **reduce excess inventory**, **reduce** costs due to unnecessary shipping costs, and to improve reliability. The invention comprises: a server **10** and brand **manufacturer's terminal 20** that belong to a brand **manufacturer** which is the order-receiving party; a **dealer's terminal 30** that belongs to the **dealer** which is the ordering party and that is connected to the server **10** via a... .. line **50** such that they can communicate with each other; and a parts manufacturer's **terminal 40** that belongs to the parts **manufacturer** and that is connected to the **server 10** via a communications line **50** such that they can communicate with each other; and... .. and process delays from the time when the order for parts is received from the **dealer's terminal 30** until the scheduled delivery of the parts, and has a function of providing that information when there is access from the **dealer's terminal 30**. ... .. manages information about the process from a reception of an order of parts placed by **the dealer terminal (30)** to a scheduled delivery of the parts and about the delay of the process, and provides such information in response to an access made by **the dealer terminal (30)**...

### Claims:

What is claimed is: **1.** A process-delay-monitoring system comprising: a server and brand **manufacturer's terminal** that belong to a brand **manufacturer** which is the order-receiving party; a **dealer's terminal** that belongs to the **dealer** which is the ordering party and that is connected to said server via a communications line such that they can communicate with each other; and a parts manufacturer's **terminal** that belongs to a parts **manufacturer** and that is connected to said **server** via a communications line such that they can communicate with each other; and wherein said... .. and process delays from the time when an order for parts is received from said **dealer's terminal** until the scheduled delivery of the parts, and has a function of providing information about... .. processing and process delays of the parts being managed, when there is access from said **dealer's terminal**; said brand **manufacturer's terminal** is used when entering various information and has a communications and display function; said **dealer's terminal** is connected to said **server** and is used when giving instructions for ordering said parts and viewing information about said... .. of the parts, and has a communications and display function; and said parts manufacturer's **terminal** receives procurement information from said brand **manufacturer's terminal** related to the procurement of said parts, and has a communications and display function; and wherein an order contract number is used when accessing said **server** from said **dealer's terminal** and brand **manufacturer's terminal** to view information about said processing and process delays for a part.

14/3,K/2 (Item 2 from file: 350) [Links](#)

Derwent WPIX

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0013287860 *Drawing available*

WPI Acc no: 2003-374498/

XRPX Acc No: N2003-298695

**Inventory management method for trial-run/prototype modules explodes module Bill of Material and combines modules at first level Bill of Material**

Patent Assignee: CHEN C (CHEN-I); CHEN S (CHEN-I); INVENTEC CORP (INVE-N); LIAO Y (LIAO-I)

Inventor: CHEN C; CHEN S; LIAO Y

Patent Family ( 2 patents, 2 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
GB 2381892	A	20030514	GB 200127153	A	20011112	200336	B
US 20030101064	A1	20030529	US 2001994045	A	20011127	200344	NCE

Priority Applications (no., kind, date): US 2001994045 A 20011127; GB 200127153 A 20011112

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
GB 2381892	A	EN	19	4	

**Alerting Abstract** ...method avoids duplicating exploded BOMs, more effectively using processing resources to decrease search times, and **reduces** the possibility of **excess inventory**, increasing profitability...

**Original Publication Data by Authority**

...

**Claims:**

least one build order through the Enterprise Resource Planning (ERP) server; Determining if the build **order** is for a trial-run prototype/module; **Transferring** the build **order** back to a storage media; Exploding the bill of material (BOM) of the build order...

14/3,K/3 (Item 3 from file: 350) [Links](#)

Derwent WPIX

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0011128173 *Drawing available*

WPI Acc no: 2002-064647/

XRPX Acc No: N2002-048043

**Architecture-related inventory internet dealing system in which marketplace that deals with architecture-related goods is formed on internet**

Patent Assignee: AQUATECH YG (AQUA-N)

Inventor: HAMANO R

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2001306867	A	20011102	JP 2000159139	A	20000420	200209	B

Priority Applications (no., kind, date): JP 2000159139 A 20000420

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2001306867	A	JA	4	2	

**Alerting Abstract** ...in daily transactions is collected. Inventory information collected from some sellers is input into a **computer**. The **manufacturer**, wholesale-store and construction persons of architecture-related material, apparatus and tool as seller and... ..**ADVANTAGE** - Allows good to be bought with price **lower** than usual. Enables effective use of **surplus inventory** and dead **stock** of architecture industry, and reduces industrial waste disposed of...

14/3,K/4 (Item 4 from file: 350) [Links](#)

Derwent WPIX

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0010408771 *Drawing available*

WPI Acc no: 2001-006550/

XRPX Acc No: N2001-004701

**Integrated electronic inventory management system for agricultural products retail distribution industry, draws actual in-field schedule based on user input and application schedule uploaded from retailer system**

Patent Assignee: AGWORKS INC (AGWO-N)

Inventor: KAZBEROUK E S; MARTIN C A; PASHEYEV S L

Patent Family ( 3 patents, 89 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2000049550	A1	20000824	WO 2000US4162	A	20000217	200101	B
AU 200030013	A	20000904	AU 200030013	A	20000217	200103	E
EP 1125229	A1	20010822	EP 2000908719	A	20000217	200149	E
			WO 2000US4162	A	20000217		

Priority Applications (no., kind, date): US 1999251965 A 19990217

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
WO 2000049550	A1	EN	54	13	
National Designated States,Original	AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW				
Regional Designated States,Original	AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW				
AU 200030013	A	EN			Based on OPI patent WO 2000049550
EP 1125229	A1	EN			PCT Application WO 2000US4162
					Based on OPI patent WO 2000049550
Regional Designated States,Original	AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE				

**Alerting Abstract** ...be available to the wholesale dealer reliably by providing product delivery information, hence carryover of **excess inventory** can be **reduced**. By providing real-time access to management data for the retailer, manufacturer and distributor, the...

## Original Publication Data by Authority

...

### Original Abstracts:

system, a portable system, and an optional remote wholesaler/manufacturer system (fig. 1). The local **retailer** system is preferably comprised of a local **computer** system having a system program for execution thereon for generating customer orders and application schedules... .. to download the driver logs to the system program (fig. 2). The optional remote wholesaler/**manufacturer** system is preferably comprised of a remote **computer** system which can obtain relevant product data from the local retailer system... .. system, a portable system, and an optional remote wholesaler/manufacturer system (fig. 1). The local **retailer** system is preferably comprised of a local **computer** system having a system program for execution thereon for generating customer orders and application schedules... .. to download the driver logs to the system program (fig. 2). The optional remote wholesaler/**manufacturer** system is preferably comprised of a remote **computer** system which can obtain relevant product data from the local retailer system...

? show files

[File 348] EUROPEAN PATENTS 1978-2006/ 200650

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*\*File 348: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.*

[File 349] PCT FULLTEXT 1979-2006/UB=20061214UT=20061207

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*\*File 349: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.*

; d s

Set	Items	Description
S1	20138	S (REDUCE? ? OR MINIMI? OR LOWER? ? OR LESSEN) (7N) (EXCESS OR EXTRA OR SURPLUS OR SPARE)
S2	1094	S S1 (7N) (INVENTORY OR INVENTORIES OR MATERIAL? ? OR STOCK? ?)
S3	30493	S (INTERRUPT? OR INTERFER? OR DELAY?) (7N) (TRACK? OR CHECK? OR MONITOR? OR ANALYZ??? OR ANALYS??? OR EVALUAT?)
S4	28067	S (ORDERING OR REQUEST??? OR REQUISIT??? OR BUY??? OR PURCHAS??? OR PROCUR??? OR ACQUIR???) (7N) (PARTS OR EQUIPMENT? ? OR APPARATUS OR TOOL? ?)
S5	10957	S (MAINFRAME? ? OR MAIN() FRAME? ? OR COMPUTER? ? OR MINICOMPUTER? ? OR LAPTOP? ? OR SERVER? ? OR CLIENT? ? OR PROCESSOR? ? OR MICRO() PROCESSOR? ? OR TERMINAL? ?) (7N) (DEALER? ? OR VENDOR? ? OR SUPPLIER? ? OR MERCHANT? ? OR RETAILER? ? OR MARKETER? ? OR DISTRIBUTOR? ?)
S6	13186	S (MAINFRAME? ? OR MAIN() FRAME? ? OR COMPUTER? ? OR MINICOMPUTER? ? OR LAPTOP? ? OR SERVER? ? OR CLIENT? ? OR PROCESSOR? ? OR MICRO() PROCESSOR? ? OR TERMINAL??) (7N) (PRODUCER? ? OR MANUFACTURER? ? OR MAKERS OR BUILDERS OR SUPPLIERS OR PROVIDERS)
S7	107830	S (ORDER??? OR TRADING OR TRANSACT?? ? OR PURCHAS??? OR EXCHANG??? OR DEAL?) (7N) (SUBMITTING OR SUBMIT OR SEND OR SENDING OR TRANSFER OR TRANSFERRING OR FORWARD OR FORWARDING OR PASS OR PASSING OR TRANSMIT OR TRANSMITTING OR COMMUNICATE OR COMMUNICATING)
S8	227	S AU= (SUGAMURA, S? OR SUGAMURA S? OR NISHIKIDO, T? OR NISHIKIDO T? OR KURODA, H? OR KURODA H?)
S9	0	S S8 AND S2
S10	4	S S8 AND S1
S11	0	S S10 AND S4
S12	0	S S2 (3N) (S5:S7)
S13	4	S S2 (3N) S4
S14	0	S S2 (3N) S3
S15	56	S S2 (3N) (PARTS OR EQUIPMENT? ? OR APPARATUS OR TOOL? ?)
S16	2	S S15 (10N) (MAINFRAME? ? OR MAIN() FRAME? ? OR COMPUTER? ? OR MINICOMPUTER? ? OR LAPTOP? ? OR SERVER? ? OR CLIENT? ? OR PROCESSOR? ? OR MICRO() PROCESSOR? ? OR TERMINAL??)

13/3K/1 (Item 1 from file: 348) [Links](#)

EUROPEAN PATENTS

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01217820

**Semiconductor processing techniques**

Verfahren zur Bearbeitung von Halbleitern

Techniques de traitement de semi-conducteurs

**Patent Assignee:**

- **Applied Materials, Inc.;** (2149605)  
3050 Bowers Avenue; Santa Clara, California 95054; (US)  
(Applicant designated States: all)

**Inventor:**

- **Nulman, Jaim**  
4272 Suzanne Dr.; Palo Alto, CA; (US)

**Legal Representative:**

- **Kirschner, Klaus Dieter, Dipl.-Phys. (6506)**  
Schneiders & Behrendt Rechtsanwälte - Patentanwälte Sollner Strasse 38; 81479 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	1058172	A2	20001206	(Basic)
	EP	1058172	A3	20040128	
Application	EP	2000111306		20000525	
Priorities	US	323704		19990601	

**Designated States:**

DE; GB;

**Extended Designated States:**

AL; LT; LV; MK; RO; SI;

**International Patent Class (V7):** G05B-019/418; H01L-021/66**Abstract Word Count:** 99

**NOTE:** 3

**NOTE:** Figure number on first page: 3

Type	Pub. Date	Kind	Text
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Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200049	253

SPEC A	(English)	200049	11300
Total Word Count (Document A) 11553			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 11553			

**Specification:** ...delivered by the supplier when they are expected to be needed, and no sooner. JIT inventory control generally results in **reduced** wafer production cost because **spare parts purchases** are made on an as-needed basis, and the need for spare parts storage space...

13/3K/2 (Item 2 from file: 348) [Links](#)

EUROPEAN PATENTS

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01217814

**Semiconductor processing techniques**

Verfahren zur Bearbeitung von Halbleitern

Techniques de traitement de semi-conducteurs

**Patent Assignee:**

- **APPLIED MATERIALS, INC.;** (2149605)  
3050 Bowers Avenue; Santa Clara, California 95054; (US)  
(Proprietor designated states: all)

**Inventor:**

- **Nulman, Jaim**  
4272 Suzanne Dr.; Palo Alto, CA; (US)

**Legal Representative:**

- **Kirschner, Klaus Dieter (6506)**  
advotec. Bock, Tappe, Kirschner Patent- und Rechtsanwälte Sollner Strasse 38; 81479 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	1058175	A2	20001206	(Basic)
	EP	1058175	A3	20040630	
	EP	1058175	B1	20051026	
Application	EP	2000111261		20000525	
Priorities	US	323601		19990601	

**Designated States:**

DE; GB;

**Extended Designated States:**



AL; LT; LV; MK; RO; SI;

International Patent Class (V7): G05B-019/418; G05B-019/042Abstract Word Count: 99

NOTE: 3

NOTE: Figure number on first page: 3

Type	Pub. Date	Kind	Text
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Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200049	371
SPEC A	(English)	200049	11291
CLAIMS B	(English)	200543	373
CLAIMS B	(German)	200543	370
CLAIMS B	(French)	200543	425
SPEC B	(English)	200543	10849
Total Word Count (Document A) 11664			
Total Word Count (Document B) 12017			
Total Word Count (All Documents) 23681			

**Specification:** ...delivered by the supplier when they are expected to be needed, and no sooner. JIT inventory control generally results in **reduced** wafer production cost because **spare parts purchases** are made on an as-needed basis, and the need for spare parts storage space...

**Specification:** ...delivered by the supplier when they are expected to be needed, and no sooner. JIT inventory control generally results in **reduced** wafer production cost because **spare parts purchases** are made on an as-needed basis, and the need for spare parts storage space...

13/3K/3 (Item 3 from file: 348) [Links](#)

EUROPEAN PATENTS

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01217813

**Semiconductor processing techniques**

Verfahren zur Bearbeitung von Halbleitern

Techniques de traitement de semi-conducteurs

**Patent Assignee:**

- **Applied Materials, Inc.;** (2149605)  
3050 Bowers Avenue; Santa Clara, California 95054; (US)  
(Applicant designated States: all)

**Inventor:**

- **Nulman, Jaim**  
4272 Suzanne Dr.; Palo Alto, CA; (US)

**Legal Representative:**

- **Kirschner, Klaus Dieter, Dipl.-Phys. (6506)**  
Bock, Tappe, Kirschner Rechtsanwälte - Patentanwälte Sollner Strasse 38; 81479 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	1058174	A2	20001206	(Basic)
	EP	1058174	A3	20040630	
Application	EP	2000111260		20000525	
Priorities	US	323586		19990601	

**Designated States:**

DE; GB;

**Extended Designated States:**

AL; LT; LV; MK; RO; SI;

**International Patent Class (V7):** G05B-019/418**Abstract Word Count:** 99**NOTE:** 3**NOTE:** Figure number on first page: 3

Type	Pub. Date	Kind	Text
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Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200049	268
SPEC A	(English)	200049	11293
Total Word Count (Document A) 11561			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 11561			

**Specification:** ...delivered by the supplier when they are expected to be needed, and no sooner. JIT inventory control generally results in **reduced** wafer production cost because **spare parts purchases** are made on an as-needed basis, and the need for spare parts storage space...

13/3K/4 (Item 4 from file: 348) [Links](#)

EUROPEAN PATENTS

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01217812

**Semiconductor processing techniques**

Verfahren zur Bearbeitung von Halbleitern

Techniques de traitement de semi-conducteurs

**Patent Assignee:**

- **Applied Materials, Inc.;** (2149605)  
3050 Bowers Avenue; Santa Clara, California 95054; (US)  
(Applicant designated States: all)

**Inventor:**

- **Nulman, Jaim**  
4272 Suzanne Dr.; Palo Alto, CA; (US)

**Legal Representative:**

- **Kirschner, Klaus Dieter (6509)**  
Bock, Tappe, Kirschner Rechtsanwälte - Patentanwälte Sollner Strasse 38; 81479 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	1058173	A2	20001206	(Basic)
	EP	1058173	A3	20040630	
Application	EP	2000111259		20000525	
Priorities	US	323751		19990601	

**Designated States:**

DE; GB;

**Extended Designated States:**

AL; LT; LV; MK; RO; SI;

**International Patent Class (V7):** G05B-019/418**Abstract Word Count:** 99

**NOTE:** 3

**NOTE:** Figure number on first page: 3

Type	Pub. Date	Kind	Text
------	-----------	------	------

Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200049	270
SPEC A	(English)	200049	11291
Total Word Count (Document A) 11561			
Total Word Count (Document B) 0			

Total Word Count (All Documents) 11561

**Specification:** ...delivered by the supplier when they are expected to be needed, and no sooner. JIT inventory control generally results in **reduced** wafer production cost because **spare parts purchases** are made on an as-needed basis, and the need for spare parts storage space...

6/3K/1 (Item 1 from file: 348) [Links](#)

**EUROPEAN PATENTS**

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00205173

**Method of manufacturing interconnection circuit boards.**

Verfahren zur Herstellung von miteinander verbundenen gedruckten Schaltungen.

Methode de fabrication de plaquettes a circuits imprimes interconnectees.

**Patent Assignee:**

- **Advanced Interconnection Technology, Inc.;** (1334240)  
181 Freeman Avenue; Islip, NY 11751; (US)  
(applicant designated states: AT;CH;DE;FR;GB;IT;LI;SE)

**Inventor:**

- **Morino, Ronald**  
11 Raymond Court; Sea Cliff, NY 11579; (US)
- **Swiggett, Brian Edward**  
25 Larue Drive; Huntington, NY 11743; (US)
- **Keogh, Raymond J.**  
19 Whitehall Drive; Huntington, NY 11746; (US)
- **Crowell, Jonathan Clark**  
12 Lincoln Street; Lakeville, MA 02347; (US)

**Legal Representative:**

- **Konigseder-Egerer, Claudia D. (150661)**  
Zugspitzstrasse 65; W-8104 Grainau; (DE)

	Country	Number	Kind	Date	
Patent	EP	217019	A2	19870408	(Basic)
	EP	217019	A3	19880810	
	EP	217019	B1	19910612	
Application	EP	86109605		19860714	
Priorities	US	756691		19850719	

**Designated States:**

AT; CH; DE; FR; GB; IT; LI; SE;

**International Patent Class (V7):** H05K-007/06; H05K-013/06; H05K-003/10; **Abstract Word Count:** 68

Type	Pub. Date	Kind	Text
------	-----------	------	------

Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	382
CLAIMS B	(German)	EPBBF1	372
CLAIMS B	(French)	EPBBF1	424
SPEC B	(English)	EPBBF1	4245
Total Word Count (Document A) 0			
Total Word Count (Document B) 5423			
Total Word Count (All Documents) 5423			

**Specification:** ...second contact point, the conductor is cut and the cut end fixed to the second **terminal** or contact point.

European Patent Publication No. 0113820 discloses a method and **apparatus** for scribing wires onto **an** activated layer of photocurable adhesive. **The** adhesive is activated using either ultrasonic energy, optical energy or some combination of the two...

16/3K/2 (Item 1 from file: 349) [Links](#)

PCT FULLTEXT

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00443710

**A COMPUTER SYSTEM USING A PLURALITY OF REMOTE WORKSTATIONS AND CENTRALIZED COMPUTER MODULES**

SYSTEME INFORMATIQUE METTANT EN OEUVRE UNE PLURALITE DE STATIONS DE TRAVAIL ELOIGNEES ET DE MODULES INFORMATIQUES CENTRALISES

**Patent Applicant/Patent Assignee:**

- **SCHMIDT Curt A;**

;;

	Country	Number	Kind	Date
Patent	WO	9834174	A2	19980806
Application	WO	98US1910		19980202
Priorities	US	9737482		19970203
	US	9737481		19970203

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language: English

Filing Language:

Fulltext word count: 6137

### **Detailed Description:**

...workstations a significant hardware and installation cost savings is realized. Moreover, because there are fewer **computer** modules and other components, maintenance costs and **spare parts inventory** are **reduced**. Further, because the number of CPU based software licenses required are based on the number...

? show files

[File 15] **ABI/Inform(R)** 1971-2006/Dec 20  
(c) 2006 ProQuest Info&Learning. All rights reserved.

[File 9] **Business & Industry(R)** Jul/1994-2006/Dec 19  
(c) 2006 The Gale Group. All rights reserved.

[File 275] **Gale Group Computer DB(TM)** 1983-2006/Dec 19  
(c) 2006 The Gale Group. All rights reserved.

[File 621] **Gale Group New Prod.Annou.(R)** 1985-2006/Dec 15  
(c) 2006 The Gale Group. All rights reserved.

[File 636] **Gale Group Newsletter DB(TM)** 1987-2006/Dec 19  
(c) 2006 The Gale Group. All rights reserved.

[File 16] **Gale Group PROMT(R)** 1990-2006/Dec 19  
(c) 2006 The Gale Group. All rights reserved..

[File 160] **Gale Group PROMT(R)** 1972-1989  
(c) 1999 The Gale Group. All rights reserved.

[File 148] **Gale Group Trade & Industry DB** 1976-2006/Dec 18  
(c)2006 The Gale Group. All rights reserved.

[File 610] **Business Wire** 1999-2006/Dec 20  
(c) 2006 Business Wire. All rights reserved.

*\*File 610: File 610 now contains data from 3/99 forward. Archive data (1986-2/99) is available in File 810.*

[File 810] **Business Wire** 1986-1999/Feb 28  
(c) 1999 Business Wire . All rights reserved.

[File 476] **Financial Times Fulltext** 1982-2006/Dec 20  
(c) 2006 Financial Times Ltd. All rights reserved.

[File 624] **McGraw-Hill Publications** 1985-2006/Dec 20  
(c) 2006 McGraw-Hill Co. Inc. All rights reserved.

*\*File 624: Homeland Security & Defense and 9 Platt energy journals added Please see HELP NEWS624 for more*

[File 634] **San Jose Mercury** Jun 1985-2006/Dec 17  
(c) 2006 San Jose Mercury News. All rights reserved.

[File 20] **Dialog Global Reporter** 1997-2006/Dec 20  
(c) 2006 Dialog. All rights reserved.

; d s  
Set      Items      Description



S1 79828 S (REDUCE? ? OR MINIMI? OR LOWER? ? OR LESSEN) (7N) (EXCESS OR EXTRA OR SURPLUS OR SPARE)  
 S2 9405 S S1(7N) (INVENTORY OR INVENTORIES OR MATERIAL? ? OR STOCK? ?)  
 S3 84573 S (INTERRUPT? OR INTERFER? OR DELAY?) (7N) (TRACK? OR CHECK? OR MONITOR? OR ANALYZ??? OR ANALYS??? OR EVALUAT?)  
 S4 679826 S (ORDERING OR REQUEST??? OR REQUISIT??? OR BUY??? OR PURCHAS??? OR PROCUR??? OR ACQUIR???) (7N) (PARTS OR EQUIPMENT? ? OR APPARATUS OR TOOL? ?)  
 S5 743126 S (MAINFRAME? ? OR MAIN()FRAME? ? OR COMPUTER? ? OR MINICOMPUTER? ? OR LAPTOP? ? OR SERVER? ? OR CLIENT? ? OR PROCESSOR? ? OR MICRO()PROCESSOR? ? OR TERMINAL? ?) (7N) (DEALER? ? OR VENDOR? ? OR SUPPLIER? ? OR MERCHANT? ? OR RETAILER? ? OR MARKETER? ? OR DISTRIBUTOR? ?)  
 S6 615506 S (MAINFRAME? ? OR MAIN()FRAME? ? OR COMPUTER? ? OR MINICOMPUTER? ? OR LAPTOP? ? OR SERVER? ? OR CLIENT? ? OR PROCESSOR? ? OR MICRO()PROCESSOR? ? OR TERMINAL??) (7N) (PRODUCER? ? OR MANUFACTURER? ? OR MAKERS OR BUILDERS OR SUPPLIERS OR PROVIDERS)  
 S7 932106 S (ORDER??? OR TRADING OR TRANSACT?? ? OR PURCHAS??? OR EXCHANG??? OR DEAL?) (7N) (SUBMITTING OR SUBMIT OR SEND OR SENDING OR TRANSFER OR TRANSFERRING OR FORWARD OR FORWARDING OR PASS OR PASSING OR TRANSMIT OR TRANSMITTING OR COMMUNICATE OR COMMUNICATING)  
 S8 16 S AU= (SUGAMURA, S? OR SUGAMURA S? OR NISHIKIDO, T? OR NISHIKIDO T? OR KURODA, H? OR KURODA H?)  
 S9 0 S S8 AND S2  
 S10 1 S S2(7N)S3  
 S11 389 S S2(7N)S4  
 S12 0 S S11(7N)S5  
 S13 0 S S11(7N)S6  
 S14 0 S S11(7N)S7  
 S15 10 S S2(3N) (S5:S7)  
 S16 7 RD (unique items)  
 S17 103 S S3(7N) (S5:S7)  
 S18 0 S S17(7N)S4

?

0/3,K/1 (Item 1 from file: 148) [Links](#)

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05811330 **Supplier Number:** 11874142 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**A turn to setup-time reduction: quick-change toolholding systems for turning have resulted in impressive savings in setup times. (includes related articles) (Cutting Tools)**

Mason, Frederick; Brown, Charles R.; Bulman, Bill

American Machinist , v136 , n2 , p53(5)

Feb , 1992

ISSN: 1041-7958

**Language:** ENGLISH

**Record Type:** FULLTEXT

**Word Count:** 3905 **Line Count:** 00303

...software is designed for ease of use by shop personnel and to provide continuous tool tracking, minimize delays and expenses from lost tooling, eliminate excess tool crib inventory, maximize return on tooling investments, reduce tool setup time, provide process documentation, and organize tool...

16/3,K/1 (Item 1 from file: 621) [Links](#)  
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01479151 **Supplier Number: 47058254 (USE FORMAT 7 FOR FULLTEXT)**  
**Littelfuse Reports Results for Fourth Quarter and Year**

PR Newswire , p 0122DEW010  
Jan 22 , 1997  
**Language:** English **Record Type:** Fulltext  
**Document Type:** Newswire ; Trade  
**Word Count:** 822

...grew by 21 percent for the quarter, compared to nine percent for the year, as computer and telecommunications manufacturers reduced excess inventories during the year. Sales of power fuses grew by six percent for the quarter and...

16/3,K/2 (Item 1 from file: 16) [Links](#)  
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13086734 **Supplier Number: 142873161 (USE FORMAT 7 FOR FULLTEXT)**

**French poultry sector fears financial collapse.(FRANCE)**  
Agra Europe , n 2196 , p N/2(2)  
Feb 24 , 2006  
**Language:** English **Record Type:** Fulltext  
**Document Type:** Magazine/Journal ; Academic  
**Word Count:** 607

...of earnings, subsidies on interest and social security payments, and extra support for special label producers. Slaughterers and processors will work to reduce surplus stocks and will receive compensation for the forced reduction of their activity. The minister will also...

16/3,K/3 (Item 2 from file: 16) [Links](#)  
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02010686 **Supplier Number: 42581740 (USE FORMAT 7 FOR FULLTEXT)**

**Facing the Challenge To Stay on Target**  
Discount Store News , v 0 , n 0 , p 24  
Dec 9 , 1991

**Language:** English **Record Type:** Fulltext  
**Article Type:** Company profile  
**Document Type:** Magazine/Journal ; Trade  
**Word Count:** 1136

...is working with about 400 vendors in Quick Response partnerships which allow the retailer to **exchange** sales data, **transfer** **purchase orders** electronically, and **reduce** out-of-**stocks** and **excess inventory**.

Because Target has traditionally drawn talent from its department store parent, the absence of Feldberg...

16/3,K/4 (Item 1 from file: 148) [Links](#)

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05561660 **Supplier Number:** 11666293 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Facing the challenge to stay on Target. (The 'Great-Landing' of Target) (Company Profile)**

Longo, Don

Discount Store News , v30 , n23 , p24(2)

Dec 9 , 1991

**Document Type:** Company Profile

ISSN: 0012-3587

**Language:** ENGLISH

**Record Type:** FULLTEXT

**Word Count:** 1201 **Line Count:** 00095

...is working with about 400 vendors in Quick Response partnerships which allow the retailer to **exchange** sales data, **transfer** **purchase orders** electronically, and **reduce** out-of-**stocks** and **excess inventory**.

Because Target has traditionally drawn talent from its department store parent, the absence of Feldberg...

16/3,K/5 (Item 1 from file: 810) [Links](#)

Business Wire

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0410615 BW178

**DEPT WATER AND POWER : Additional \$74 million DWP transfer approved**

June 7, 1994

**Byline:** News Editors/Government & Energy Writers

...the electric-utility industry.

The DWP will take steps to sell certain assets, such as surplus land and fuel oil, and reduce inventory levels in order to achieve the cash flow required to transfer the additional \$74 million over the next 12 months. The property, purchased over the years...

16/3,K/6 (Item 1 from file: 20) [Links](#)

Dialog Global Reporter

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18362948 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Economy May Rebound Due to Slowdown of U.S. Manufacturing Decline**

Eric Herman

KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (DAILY NEWS - NEW YORK CITY)

August 16, 2001

**Journal Code:** KNYD **Language:** English **Record Type:** FULLTEXT

**Word Count:** 406

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...retreat since last fall. When companies began cutting their purchases of big-ticket goods like computers, manufacturers cut production to reduce excess inventory.

Some analysts saw signs in yesterday's Fed report that those reductions are working their...

16/3,K/7 (Item 2 from file: 20) [Links](#)

Dialog Global Reporter

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15800715 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**TMTs spearhead shares revival**

SCOTSMAN, p 15

March 24, 2001

**Journal Code:** FSCT **Language:** English **Record Type:** FULLTEXT

**Word Count:** 538

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...up to 50 million of its outstanding shares.

ews from US chipmaker Micron, that personal computer makers had reduced their excess inventories, sent the European semiconductor sector higher throughout the session.

STMicroelectronics gained 6.6 per cent...

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Set	Items	Description
S1	7631.	S (REDUCE? ? OR MINIMI? OR LOWER? ? OR LESSEN) (7N) (EXCESS OR EXTRA OR SURPLUS OR SPARE)
S2	225	S S1(7N) (INVENTORY OR INVENTORIES OR MATERIAL? ? OR STOCK? ?)
S3	64747	S (INTERRUPT? OR INTERFER? OR DELAY?) (7N) (TRACK? OR CHECK? OR MONITOR? OR ANALYZ??? OR ANALYS??? OR EVALUAT?)
S4	19271	S (ORDERING OR REQUEST??? OR REQUISIT??? OR BUY??? OR PURCHAS??? OR PROCUR??? OR ACQUIR???) (7N) (PARTS OR EQUIPMENT? ? OR APPARATUS OR TOOL? ?)
S5	14685	S (MAINFRAME? ? OR MAIN()FRAME? ? OR COMPUTER? ? OR MINICOMPUTER? ? OR LAPTOP? ? OR SERVER? ? OR CLIENT? ? OR PROCESSOR? ? OR MICRO()PROCESSOR? ? OR TERMINAL? ?) (7N) (DEALER? ? OR VENDOR? ? OR SUPPLIER? ? OR MERCHANT? ? OR RETAILER? ? OR MARKETER? ? OR DISTRIBUTOR? ?)
S6	17393	S (MAINFRAME? ? OR MAIN()FRAME? ? OR COMPUTER? ? OR MINICOMPUTER? ? OR LAPTOP? ? OR SERVER? ? OR CLIENT? ? OR PROCESSOR? ? OR MICRO()PROCESSOR? ? OR TERMINAL??) (7N) (PRODUCER? ? OR MANUFACTURER? ? OR MAKERS OR BUILDERS OR SUPPLIERS OR PROVIDERS)
S7	43536	S (ORDER??? OR TRADING OR TRANSACT?? ? OR PURCHAS??? OR EXCHANG??? OR DEAL?) (7N) (SUBMITTING OR SUBMIT OR SEND OR SENDING OR TRANSFER OR TRANSFERRING OR FORWARD OR FORWARDING OR PASS OR PASSING OR TRANSMIT OR TRANSMITTING OR COMMUNICATE OR COMMUNICATING)
S8	1589	S AU= (SUGAMURA, S? OR SUGAMURA S? OR NISHIKIDO, T? OR NISHIKIDO T? OR KURODA, H? OR KURODA H?)
S9	0	S S8 AND S2
S10	2	S S2 AND S3

S11           3    S S2 AND S4  
 S12           0    S S2 AND (S5:S7)  
 S13       19271   S S4 AND (S4:S7)  
 S14       3143    S S13 AND (INVENTORY OR INVENTORIES OR MATERIAL? ? OR STOCK? ?)  
 S15       3143    S S14 AND (PARTS OR EQUIPMENT? ? OR APPARATUS OR TOOL? ?)  
 S16       514     S S15 AND (MAINFRAME? ? OR MAIN()FRAME? ? OR COMPUTER? ? OR MINICOMPUTER?  
 ? OR LAPTOP? ? OR SERVER? ? OR CLIENT? ? OR PROCESSOR? ? OR MICRO()PROCESSOR? ? OR  
 TERMINAL? ?)  
 S17       0     S S16 AND S3

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10/3,K/1 (Item 1 from file: 2) [Links](#)

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[Options](#) [SCIENCEDIRECT](#)  
INSPEC

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06632955 **INSPEC Abstract Number:** A9716-2842H-003

**Title:** Neutron methods for monitoring the blending of enriched UF/sub 6/ gas

**Author** Stromswold, C.; Peurrung, A.J.; Reeder, P.L.; Sunberg, D.S.

**Author Affiliation:** Pacific Northwest Lab., Richland, WA, USA

**Journal:** IEEE Transactions on Nuclear Science **Conference Title:** IEEE Trans. Nucl. Sci. (USA) vol.44, no.3, pt.1 p. 563-7

**Publisher:** IEEE ,

**Publication Date:** June 1997 **Country of Publication:** USA

**CODEN:** IETNAE **ISSN:** 0018-9499

**SICI:** 0018-9499(199706)44:3:1L.563:NMMB;1-D

**Material Identity Number:** I047-97005

**U.S. Copyright Clearance Center Code:** 0018-9499/97/\$10.00

**Conference Title:** 1996 Nuclear Science Symposium and Medical Imaging Conference (NSS/MIC)

**Conference Date:** 3-9 Nov. 1996 **Conference Location:** Anaheim, CA, USA

**Language:** English

**Subfile:** A

Copyright 1997, IEE

**Abstract:** Blending a highly enriched UF/sub 6/ gas stream with low-enrichment material reduces the excess supply of highly enriched uranium that must be closely controlled for nonproliferation of nuclear weapons...  
...simulations and feasibility experiments show that inducing fission in /sup 235/U provides means for monitoring the blending process. Detecting delayed fission neutrons or gamma rays after fission products drift downstream in the gas gives a...

10/3,K/2 (Item 2 from file: 2) [Links](#)

INSPEC

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06596055 **INSPEC Abstract Number:** A9713-2846C-002

**Title:** Neutron methods for monitoring the blending of enriched UF/sub 6/ gas

**Author** Stromswold, D.C.; Peurrung, A.J.; Reeder, P.L.; Sunberg, D.S.

**Author Affiliation:** Pacific Northwest Lab., Richland, WA, USA

**Conference Title:** 1996 IEEE Nuclear Science Symposium Conference Record (Cat. No.96CH35974) **Part** vol.2 p. 945-9

**Editor(s):** Del Guerra, A.

**Publisher:** IEEE , New York, NY, USA

**Publication Date:** 1996 **Country of Publication:** USA 3 vol. xlviii+1937 pp.

**ISBN:** 0 7803 3534 1 **Material Identity Number:** XX97-00960

**U.S. Copyright Clearance Center Code:** 0 7803 3534 1/97/\$10.00

**Conference Title:** 1996 IEEE Nuclear Science Symposium. Conference Record

**Conference Date:** 2-9 Nov. 1996 **Conference Location:** Anaheim, CA, USA

**Language:** English

**Subfile:** A

Copyright 1997, IEE

**Abstract:** Blending a highly enriched UF<sub>6</sub> gas stream with low-enrichment material reduces the excess supply of highly enriched uranium that must be closely controlled for nonproliferation of nuclear weapons...  
...simulations and feasibility experiments show that inducing fission in <sup>235</sup>U provides means for **monitoring** the blending process. Detecting **delayed** fission neutrons or gamma rays after fission products drift downstream in the gas gives a...

11/3,K/1 (Item 1 from file: 583) [Links](#)  
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06501459

**PSDI sets up its office here**

THAILAND: NEW OFFICE OF PSDI ESTABLISHED  
Bangkok Post ( XBN ) 30 Jul 1997 Database P.3  
**Language:** ENGLISH

...plants, facilities and other high-value capital assets. The clients can manage maintenance expenses, improve **purchasing efficiency**, **reduce spare parts inventories** and costs with PSDI's products. There is a large customer base in Thailand for...

11/3,K/2 (Item 1 from file: 2) [Links](#)

INSPEC

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05575892 **INSPEC Abstract Number:** B9402-8110B-088, C9402-7410B-151

**Title:** Dynamic programming in decision support systems for reduction of inventory costs

**Author** Mielczarski, W.; Sugianto, L.F.; McLoughlin, J.; Douglas, B.

**Author Affiliation:** Sch. of Electr. & Comput. Eng., Curtin Univ. of Technol., Perth, WA, Australia

**Conference Title:** ICARCV '92. Second International Conference on Automation, Robotics and Computer Vision  
p. IA-4.3/1-5 vol.2

**Publisher:** Nanyang Technol. Univ , Singapore

**Publication Date:** 1992 **Country of Publication:** Singapore 3 vol. (viii+934+viii+861+vii+908) pp.

**Conference Sponsor:** IEE; Inst. Meas.& Control; Econom. Development Board; et al

**Conference Date:** 16-18 Sept. 1992 **Conference Location:** Singapore

**Language:** English

**Subfile:** B C

**Abstract:** ...of the cost incurred in electricity generation is taken up in taken up in the **acquiring** and storage of spare **parts**. Most generations division in utilities is seeking for a capital cost reduction programme that will... ..the product of availability functions of devices investigated. The constraints are represented by the maximum **purchase** cost of spare **parts**. The maxima of the objective function have been found on diagonal lines of reliability maximum matrices in every step of the dynamic programming calculation. The solution shows which spare **parts** should be **purchased** and kept in storage. The computer programme based on the proposed method has been implemented to **reduce the inventory** costs of spare parts for cooling water systems in Stage D in one of power stations in Western... ..be used as the lower level of an intelligent decision support system for optimization of **purchase** and holding of spare **parts** and standby **equipment**. The decision support system, the higher level, is to be built using the expert system...

11/3,K/3 (Item 1 from file: 144) [Links](#)

Pascal

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16841872 PASCAL No.: 04-0501105

Ahead of the curve

BENSEMA Michael

Dutchmen Services LLC, Somerville, N. J., United States

Journal: Water environment & technology,

2004, 16 (9)

102-107

Language: English

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...detecting problems in advance, parts can be ordered as they are needed to allow for **reduced spare-parts inventories**, and any **special tools** can be **procured** to allow for quicker repairs.